

**PEEN CONDITIONING OF TITANIUM
METAL WOOD GOLF CLUB HEADS**

Abstract

5 A golf club head is provided with a residual compressive stress layer on the
inside surface of the club face using a peening treatment. The peening treatment also may
remove material from the club head, such as unwanted alpha case on a titanium club head.
The body of the club head further may be subjected to a peen treatment.

10

15

20

25

30

35